

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Applicant Yukihiisa Takeuchi, Tsutomu Nakataki, Naotsumi Shimogawa and Takayoshi Akao

Filing Date Concurrently Herewith

Group Not Assigned

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
MPM	AA	5,636,072	6/3/1997	Shibata, et al.			
	AB	4,113,360	9/12/1978	Bauer, et al.			
	AC	3,376,092	4/2/1968	Kushner, et al.			
	AD	3,698,793	10/17/1972	Tellerman, J.			
	AE	5,771,321	6/23/1998	Stern, E.			
MPM	AF	5,862,275	1/19/1999	Takeuchi, et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
MPM	AG	10-78549	3/24/1998	Japan				
MPM	AH	54-142089	11/5/1979	Japan				
MPM	AI	7-287176	10/31/1995	Japan				
MPM	AJ	0 408 305 B1	3/13/1996	Europe				✓
MPM	AK	0 675 477 A1	10/4/1995	Europe			✓	✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

	AL	International Publication No. WO 98/19201, published May 7, 1998, Xeotron Corporation.
Examiner	Michael P. Mozy	
	Date Considered	8/14/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Atty Docket No. 789_030	Serial No. 09/341151
	Applicant Yukihisa Takeuchi, et al.	
	Filing Date July 1, 1999	Group 2874

U.S. PATENT DOCUMENTS

Exam Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
MEM	AM	2,565,514	8/28/1951	W. S. Pajes			
	AN	2,997,922	8/29/1961	E. K. Kaprelian			
	AO	5,319,491	6/7/1994	Selbrede			
	AP	5,771,321	6/23/1998	Stern			
MEM	AQ	5,953,469	9/14/1999	Zhou			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

Examiner	<i>Michael P. Mouy</i>	Date Considered <i>8/14/02</i>

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Application Number

09/341,151

Filing Date

July 1, 1999

First Named Inventor

Yukihisa Takeuchi

Art Unit

2874

Examiner Name

Michael P. Mooney

Confirmation No.

4816

Attorney Docket No.

789_030

U.S. PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

U.S. COPENDING APPLICATIONS

Exam. Initial	Application Number	Our Docket No.	Filing Date	Inventor Name	Class	Sub Class
MPEP	BA 10/167,841	789 087	06/12/2002	Yukihisa TAKEUCHI et al.		

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

Examiner:

Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449
US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Atty Docket No. 789_030

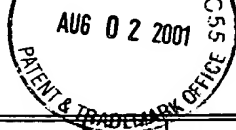
Serial No. 09/341,151

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Applicant Yukihiisa Takeuchi, Tsutomu Nanataki, Natsumi Shimogawa and Takayoshi Akao

Filing Date July 1, 1999

Group 2874



U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
MPM	AT	09/749,252		TAKEUCHI et al.			12/27/2000
MPM	AU	09/749,244		TAKEUCHI et al.			12/27/2000

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

Examiner	Mich. P. Mooney	Date Considered 8/23/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449
US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Atty Docket No. 789_030

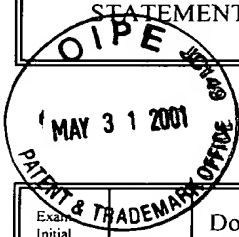
Serial No 09/341,151

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Applicant Yukihiisa Takeuchi, Tsutomu Nanataki, Natsumi Shimogawa and Takayoshi Akao

Filing Date July 1, 1999

Group 2874



U.S. PATENT DOCUMENTS

Exam Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
mem	AR	5,210,455	5/11/1993	Takeuchi et al.			
mem	AS	5,600,197	2/4/1997	Takeuchi et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

Examiner	Michael P. Mooney	Date Considered 8/14/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE MAR 26 2002 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number 09/341,151
			Filing Date July 1, 1999
			First Named Inventor Yukihiisa Takeuchi
			Art Unit 2874
			Examiner Name Not Assigned
			Confirmation No. 4816
Sheet 1	of 1	Attorney Docket No. 789_030	

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
MPM	AW	5,774,257	6/30/1998	Shibata et al.			
MPM	AX	6,028,978	2/22/2000	Takeuchi et al.			
MPM	AY	6,281,868	8/28/2001	Takeuchi et al.			

U.S. COPENDING APPLICATIONS

Exam. Initial		Application Number	Our Docket No.	Filing Date	Inventor Name	Class	Sub Class
MPM	AZ	09/749,265	789_063	12/27/2000	Yukihiisa Takeuchi, Tsutomu Nanataki, Natsumi Shimogawa and Takayoshi Akao		

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

Examiner:	Michael P. Mooney	Date Considered:	12/11/02
-----------	-------------------	------------------	----------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.